Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	366	((disk or disc or storage) adj3 (drive or unit or device)) and ((miss$3 or deviate or skip$4) near3 (sector block gap space)) WITH writ$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:33
L2	129	1 and (retry rewrite)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:21
L3	9	(disk or disc or storage) adj3 (drive or unit or device) and asperities and (fly adj height) and (miss$3 or deviate or skip$4) WITH writ$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:22
L5	8	("20010032292" | "20010042223" | "4935825" | "5740358" | "5841748" | "5859823" | "5883867" | "5983309").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 09:29
L6	11	("4949326" | "5077720" | "5239640" | "5392290" | "5446743" | "5450251" | "5467361" | "5499337" | "5517484" | "5530948" | "5602857").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 09:33
L7	453	((disk or disc or storage) adj3 (drive or unit or device)) same ((miss$3 or disregard or jump or skip$4) near3 (sector block gap space))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:56
L8	3186	(disk or disc or storage) adj3 (drive or unit or device) and (sector block gap) and (miss$3 or deviate or skip$4) WITH writ$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:37
L9	5148	360/31,50,53,55,77.1,77.08,77.11,77.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:42
L10	136	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:47
L11	45	7 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:42

L14	96569	("360").CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 09:54
L16	93	7 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:55
L17	143	((miss$3 or disregard or jump or skip$4) near3 (sector block gap space)) same (rewrit$3 retry)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 10:00
L18	18	data same ((miss$3 or disregard or jump or skip$4) near3 (sector block gap space)) near5 (rewrit$3 retry)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 10:01
L19	1	("6292445").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:04
L20	1	("6414923").URPN.	USPAT	OR	ON	2005/01/07 10:05
L21	8	("4656532" | "5111444" | "5235585" | "5271018" | "5818654" | "5848438" | "5930358" | "6031804").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:16
L22	237	((block data) near2 (space or gap)) near3 (error fault)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:19
L23	6	((determin$3 sens$3 comput$3 detect$3) near3 ((write position) near2 error)) WITH ((block data write) near2 gap)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:28
L24	1	((determin$3 sens$3 comput$3 detect$3) near3 ((write position) near2 error)) WITH ((block data write) near2 gap) near2 length	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:26
L25	1	((determin$3 sens$3 comput$3 detect$3) same((write position) near2 error)) WITH ((block data write) near2 gap) near2 length	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:26
L26	13	("4063293" | "4500965" | "4685005" | "4700242" | "4743985" | "5253128" | "5353176" | "5357379" | "5369652" | "5381277" | "5392170" | "5438462" | "5483390").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:27
L27	0	((determin$3 sens$3 comput$3 detect$3) near5 error near3 (using based)) WITH ((block data write) near2 gap)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:43

L28	35	((determin$3 sens$3 comput$3 detect$3) near5 error WITH ((block data write) near2 gap))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:49
L29	11	28 same length	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:32
L30	23	((determin$3 sens$3 comput$3 detect$3) near5 error WITH (length near2 gap))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:42
L31	23404	("711").CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/07 10:38
L32	1179	8 and 31	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 10:42
L33	2	8 and 30	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:42
L38	4	((gap near2 length) near5 ((detect$3 comput$3 calculat$3 sens$3 determin$3) near2 (fault error)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 10:58
L39	19	((gap near2 (value length)) near5 ((detect$3 comput$3 calculat$3 sens$3 determin$3) near2 (fault error)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 11:04
L40	1	(write near2 error) near5 (gap near2 length)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 11:06
L41	1	(write near2 error) with (gap near2 length)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 11:06
L42	81	(write near2 error) and (gap near2 length)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/07 11:06
S1	1	("6710954").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/27 11:19
S2	46	((record$3 near2 (data signal)) near5 (block sector)) same (ecc and position$3 and gap)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 11:31
S4	1	(multiple near2 block) near5 (gap and (ecc or (error near2 code)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 11:34

S5	2895	360/48,53,77.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/03 09:03
S6	568	(block near3 gap) and ((error near2 detect$3) or ecc)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 11:36
S7	64	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 11:42
S8	2	(linear near2 tape) same (block near2 gap)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 11:52
S9	3618	(storage near3 (device apparatus)) same ((error position) near2 detect$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 11:56
S10	91	S5 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 12:12
S11	1	(storage near2 (system device apparatus)) with ((error near2 detect$3) near4 (record$3 near3 position$3) near4 (writ$3 near2 data))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 12:16
S12	127	(lto or (linear adj tape adj open)) and (error near2 detect$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 12:24
S13	127	(lto or (linear adj tape adj open)) and (error near2 detect$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2004/12/27 12:30
S14	15	("5055951" | "5191491" | "5394277" | "5568327" | "5689384" | "5920439" | "5930065" | "5973869" | "5982574" | "6021013" | "6023385" | "6134070" | "6411460" | "6493174" | "6574066").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/27 12:57
S15	1	("5946159").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/27 12:57
S16	6	("4729048" | "5185681" | "5448430" | "5459619" | "5483394" | "5488525").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/27 13:09

S17	6	("4729048" | "5185681" | "5448430" | "5459619" | "5483394" | "5488525").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/27 12:59
S18	16	("5946159").URPN.	USPAT	OR	ON	2004/12/27 13:05
S19	6285	(record$3 near5 error) and (record$3 near2 position)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2004/12/27 13:11
S20	258	S19 and 360/48,53.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2004/12/27 13:24
S21	23227	("711").CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/27 13:25
S23	1213	(storage near3 data) same (block near3 ((gap or position) detect$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2004/12/27 13:27
S24	177	S21 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2004/12/27 13:27
S25	42	(detect$3 determin$3) near2 (((record$3 or writ$3) adj2 error) and (record$3 adj2 position))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 14:00
S26	8	S25 and tape	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2004/12/27 14:00
S27	2899	360/48,53,77.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/03 10:04
S28	6	(servo near2 format) same ((read write) near2 error)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/03 09:17
S30	61	chliwnyj.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 09:33

S31	373	((read write) near2 error) same (magnetic near2 tape)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 09:36
S32	58	S27 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 09:36
S33	5	("4637023" | "5324926" | "5325370" | "5592342" | "5598388").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/03 09:54
S34	1	("6710954").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/03 10:00
S35	1	("6278571").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/03 10:02
S36	1	("6791781").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/03 10:02
S37	3155	360/48,53,73.04,77.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/03 10:04
S38	1888	((servo sector data) near2 (block gap)) same (magnetic adj tape)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/03 10:05
S39	2720	((servo sector data) near5 (block gap)) same (magnetic adj tape)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/01/03 10:05
S41	394	S37 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 10:45
S42	535024	((detect$3 determin$5 sens$3) near2 position$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 10:48
S48	3571	((detect$3 determi$6 sens$3) near2 position$3) and ((write record$3) near2 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 10:55

S49	38	S41 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 10:52
S50	3013	S48 and (block gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 10:56
S51	21	(gap near2 ((position write record$3) adj error))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 10:58
S52	1	((length near2 gap) near5 ((position write record$3) adj error))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 11:01
S53	1738	(write near2 control) near4 (block sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 11:02
S54	898	S53 and (gap spac$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 11:05
S55	139	S54 and (magnetic adj tape)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 11:18
S56	131	((re$1writ$3 or rewrit$3) near2 error) and (magnetic adj tape)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 11:27
S57	1	("20040080849").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/03 11:29
S58	61	(linear near3 tape) and ((rewrit$3 or re$1writ$3) near2 data)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 11:30
S59	6	("4570192" | "4637023" | "4774700" | "5091805" | "5122913" | "Re31311").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/03 11:36

S60	3	("5319504").URPN.	USPAT	OR	ON	2005/01/03 12:42
S61	29	((re$writ$3 rewrit$3) near2 (data signal)) near9 ((after subsequent$2 next follow$3 succeed$3) near2 (gap sector))	USPAT	OR	ON	2005/01/03 12:52
S62	1	(re$writ$3 rewrit$3) near9 ((after subsequent$2 next follow$3 succeed$3) near2 ((block sector) adj gap))	USPAT	OR	ON	2005/01/03 12:53
S63	4	("4945437" | "5307217" | "5371638" | "5675448").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/03 12:55
S64	1	("6118605").URPN.	USPAT	OR	ON	2005/01/03 12:56
S65	9	((sector block) near2 gap) same (write near2 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 14:51
S66	163	((error and position) near2 (detect$3 sens$3 determin$6)) same (magnetic adj tape)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 15:10
S67	1	(data near3 (write adj error)) same (gap near3 (sector block segment))	USPAT	OR	ON	2005/01/05 15:33
S68	1	("6710954").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 15:40
S69	1	("6762900").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 15:42
S70	1	("6791781").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/05 15:44
S71	3	(write adj error) near3 ((block or gap) near2 length)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/05 15:48
S72	5	("4783784").URPN.	USPAT	OR	ON	2005/01/05 15:47
S73	1	(write adj error) near3 (gap near2 length)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/05 15:49
S74	1	data same ((write adj error) near3 (gap near2 length))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/05 15:49

S75	2085	(data near3 (gap sector block)) same ((detect$3 determin$3 sens$3) near2 position)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/05 15:52
S76	380	S75 and "360"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/05 15:52
S77	7	((writ$3 near2 error) same (position near3 gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/06 15:10
S78	16	(data near3 (block sector)) same (writ$3 near2 (gap and error))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/06 15:31
S79	16	((dis$1 or storage) near2 (drive or unit or device or apparatus) and (miss$3 or skip$4 or deviate) with ((block write) adj3 gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/06 15:42
S80	9	((dis$1 or storage) near2 (drive or unit or device or apparatus) and (miss$3 or skip$4 or deviate) near3 ((block write) adj3 gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/06 15:51
S81	17	((miss$3 or skip$4 or deviate) near3 ((block write) adj3 gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/06 15:49
S82	168	((skip$4 miss$3 deviate) near3 (block gap space field)) and (write adj3 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/06 15:54
S83	7	("4240139" | "4445176" | "4750137" | "4837679" | "5005137" | "5010514" | "5247616").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 16:05
S84	3390	(disk or disc or storage) adj3 (drive or unit or device) and (miss$3 or deviate or skip$4) WITH writ$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:18

S85	3186	(disk or disc or storage) adj3 (drive or unit or device) and (sector block gap) and (miss$3 or deviate or skip$4) WITH writ$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 09:36
S86	117	S84 and (data near2 attribute)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 08:47
S87	111	S84 and (servo near2 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 08:48
S88	344	S84 and ((write servo) near2 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/01/07 08:48